

0420

OIPE

## RAW SEQUENCE LISTING

DATE: 06/11/2001

PATENT APPLICATION: US/09/771,161A

TIME: 12:29:45

Input Set : A:\Sequenc Listing.txt

Output Set: N:\CRF3\06112001\I771161A.raw

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PS

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3 <110> APPLICANT: LEVINE, et al.
5 <120> TITLE OF INVENTION: VARIANTS Of PROTEIN KINASES
7 <130> FILE REFERENCE: 802620-2005.1
9 <140> CURRENT APPLICATION NUMBER: 09/771,161A
10 <141> CURRENT FILING DATE: 2001-01-26
12 <150> PRIOR APPLICATION NUMBER: 09/724,676
13 <151> PRIOR FILING DATE: 2000-11-28
15 <150> PRIOR APPLICATION NUMBER: 136776
16 <151> PRIOR FILING DATE: 2000-06-15
18 <150> PRIOR APPLICATION NUMBER: 135619
19 <151> PRIOR FILING DATE: 2000-04-12
21 <160> NUMBER OF SEQ ID NOS: 273
23 <170> SOFTWARE: PatentIn version 3.0
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165 gctacctgat ggccatggag aagagcaagg ccacgcccgc cgcgcgcgcc agcaagaaga 180
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187 ggcagcacag caaggaggct ggctggggcc tatcagtgtg ccccccattc tggcccatca 840
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**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

## VERIFICATION SUMMARY

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Input Set : A:\Sequenc Listing.txt

Output Set: N:\CRF3\06112001\I771161A.raw

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L:951 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:19  
L:1005 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19  
L:1007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19  
L:1009 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19  
L:1011 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19  
L:1022 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20  
L:1078 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20  
L:1080 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20  
L:1084 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20  
L:1148 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:22  
L:1174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22  
L:1208 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:24  
L:1214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24  
L:1216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24  
L:1261 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25  
L:1267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25  
L:1275 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25  
L:1330 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26  
L:1336 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26  
L:1344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26  
L:1613 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:31  
L:1685 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31  
L:1789 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:33  
L:1879 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:35  
L:1924 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36  
L:2357 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:41  
L:2363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41  
L:2795 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45  
L:2867 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45  
L:2878 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46  
L:2884 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46  
L:2886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46  
L:3366 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:54  
L:3429 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:55  
L:3441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55  
L:3663 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59  
L:3777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59  
L:3981 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:63  
L:4027 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63  
L:4035 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63  
L:4077 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:65

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/771,161A

DATE: 06/11/2001

TIME: 12:29:47

Input Set : A:\Sequenc Listing.txt

Output Set: N:\CRF3\06112001\I771161A.raw

L:4109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65  
L:4338 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70  
L:4613 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:73  
L:4619 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73  
L:4712 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:74  
L:4718 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74  
L:5269 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:83  
L:5315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83  
L:5326 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:84  
L:5354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84  
L:5356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84  
L:5457 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:87  
L:5463 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87  
L:5652 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:90  
L:5658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90  
L:5763 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91  
L:7168 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:116  
L:7175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116  
L:7238 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:117  
L:7245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117  
L:7773 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:124  
L:7786 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124  
L:8619 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:136  
L:8746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136  
L:11379 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:178  
L:11386 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:178  
L:11568 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:181  
L:11575 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:181  
L:11659 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:182  
L:11666 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:182